?show files;ds File 348: EUROPEAN PATENTS 1978-2003/Apr W04 (c) 2003 European Patent Office File 349:PCT FULLTEXT 1979-2002/UB=20030501,UT=20030424 (c) 2003 WIPO/Univentio File 347: JAPIO Oct 1976-2002/Dec(Updated 030402) (c) 2003 JPO & JAPIO File 351:Derwent WPI 1963-2003/UD, UM &UP=200329 (c) 2003 Thomson Derwent File 371:French Patents 1961-2002/BOPI 200209 (c) 2002 INPI. All rts. reserv. Description Set Items AU='BEACH K': AU= 'BEACH K W' 24 S1 AU='BEACH KIRK': AU='BEACH KIRK W' 17 S2 AU='PESCH C':AU='PESCH C A' 5 S3 AU='PESCH CHRISTOPHER A' 2 S4 45 S1 OR S2 OR S3 OR S4 S5 IC = (G06F - 017) OR H04K-001? OR H04L-009? OR G07D-009?) 299304\_ S6 S5 AND S6 S7 13 IDPAT (sorted in duplicate/non-duplicate order) S8 13 IDPAT (primary/non-duplicate records only) 9 S9

(Item 1 from file: 351) 9/3, K/1DIALOG(R) File 351: Derwent WPI (c) 2003 Thomson Derwent. All rts. reserv. \*\*Image available\*\* 014796412 WPI Acc No: 2002-617118/200266 XRPX Acc No: N02-488330 Personal identification card generation method for use in consumer transaction, involves providing random authorization code in self-validating certificate which is to be distributed to customer of retail store Patent Assignee: BEACH K W (BEAC-I); MERCER G E (MERC-I) Inventor: BEACH K W ; MERCER G E Number of Countries: 001 Number of Patents: 001 Patent Family: Applicat No Kind Date Week Date Kind Patent No US 20020069104 A1 20020606 US 99255789 Α 19990223 200266 B Priority Applications (No Type Date): US 99255789 A 19990223 Patent Details: Filing Notes Patent No Kind Lan Pg Main IPC US 20020069104 A1 13 GO6F-017/60 Inventor: BEACH K W ... International Patent Class (Main): G06F-017/60 (Item 2 from file: 351) 9/3, K/2DIALOG(R) File 351: Derwent WPI (c) 2003 Thomson Derwent. All rts. reserv. \*\*Image available\*\* 014615002 WPI Acc No: 2002-435706/200246 Related WPI Acc No: 2001-354721; 2001-354722 XRPX Acc No: N02-342956 Paperless coupon redemption method to provide users with credits for purchases to encourage loyalty and further purchases Patent Assignee: COINSTAR INC (COIN-N); BEACH K (BEAC-I); MELANSON I (MELA-I) Inventor: BEACH K ; MELANSON I Number of Countries: 096 Number of Patents: 003 Patent Family: Patent No Kind Date Applicat No Kind Date Week 20011030 200246 B A2 20020510 WO 2001US45365 Α WO 200237218 US 20020107738 A1 20020808 US 99154006 Α 19990915 200254 US 99154123 19990915 Α US 2000244447 Α 20001030 US 200120587 Α 20011030 20020515 AU 200227110 Α 20011030 200258 AU 200227110 Α Priority Applications (No Type Date): US 2000244447 P 20001030; US 99154006 P 19990915; US 99154123 P 19990915; US 200120587 A 20011030 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes WO 200237218 A2 E 27 G06F-000/00 Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW G06F-017/60 Provisional application US 99154006 US 20020107738 A1

Provisional application US 99154123 Provisional application US 2000244447 AU 200227110 A

Inventor: BEACH K ...

...International Patent Class (Main): G06F-017/60

9/3,K/3 (Item 3 from file: 351)

DIALOG(R) File 351: Derwent WPI

(c) 2003 Thomson Derwent. All rts. reserv.

013870510 \*\*Image available\*\*
WPI Acc No: 2001-354722/200137

Related WPI Acc No: 2001-354721; 2002-435706

XRPX Acc No: N01-257764

Computer implemented shopping assistance system provides item information to shopper, receives selected item from shopper and outputs shopping list after purchase

Patent Assignee: MEALS.COM (MEAL-N); BEACH K (BEAC-I); MELANSON I (MELA-I)

Inventor: BEACH K ; MELANSON I; MOLBAK J H

Number of Countries: 091 Number of Patents: 003

Patent Family:

Date Applicat No Week Patent No Kind Kind Date WO 200120527 Α1 20010322 WO 2000US25368 A 20000914 200137 AU 200075841 Α 20000914 200140 AU 200075841 Α 20010417 US 20020107738 A1 20020808 US 99154006 A 19990915 200254

US 99154123 A 19990915 US 2000244447 A 20001030 US 200120587 A 20011030

Priority Applications (No Type Date): US 99154006 P 19990915; US 99154123 P 19990915; US 2000244447 P 20001030; US 200120587 A 20011030

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200120527 A1 E 46 G06F-017/60

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW

AU 200075841 A G06F-017/60 Based on patent WO 200120527 US 20020107738 A1 G06F-017/60 Provisional application US 99154006

Provisional application US 99154123 Provisional application US 2000244447

Inventor: BEACH K ...

International Patent Class (Main): G06F-017/60

9/3,K/4 (Item 4 from file: 351)

DIALOG(R) File 351: Derwent WPI

(c) 2003 Thomson Derwent. All rts. reserv.

013870509 \*\*Image available\*\*
WPI Acc No: 2001-354721/200137

Related WPI Acc No: 2001-354722; 2002-435706

XRPX Acc No: N01-257763

Purchase activity facilitating method for grocery shopping, involves preparing shopping list including selected item, based on choice selected and input by consumer

Patent Assignee: MEALS.COM (MEAL-N); BEACH K (BEAC-I); MELANSON I (MELA-I)

Inventor: BEACH K ; MELANSON I; MOLBAK J H

Number of Countries: 091 Number of Patents: 003

Patent Family:

Applicat No Kind Date Week Kind Date Patent No 20010322 WO 2000US25367 A 20000914 200137 B WO 200120526 A1 AU 200074917 20000914 200140 20010417 Α AU 200074917 Α US 20020107738 A1 20020808 US 99154006 19990915 200254 Α 19990915 US 99154123 Α 20001030 US 2000244447 Α US 200120587 Α 20011030 Priority Applications (No Type Date): US 99154123 P 19990915; US 99154006 P 19990915; US 2000244447 P 20001030; US 200120587 A 20011030 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes WO 200120526 A1 E 29 G06F-017/60 Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW G06F-017/60 Based on patent WO 200120526 AU 200074917 A G06F-017/60 Provisional application US 99154006 US 20020107738 A1 Provisional application US 99154123 Provisional application US 2000244447 Inventor: BEACH K ... International Patent Class (Main): G06F-017/60 (Item 5 from file: 351) 9/3,K/5 DIALOG(R) File 351: Derwent WPI (c) 2003 Thomson Derwent. All rts. reserv. 013870507 \*\*Image available\*\* WPI Acc No: 2001-354719/200137 XRPX Acc No: N01-257761 Personalized web content providing system for internet communication of shopping list and advertisement, has web host computer that gives selected content to internet user that provides consumer identifier Patent Assignee: MEALS.COM (MEAL-N) Inventor: BEACH K ; MELANSON I; MOLBAK J H; PESCH C A Number of Countries: 091 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date Week 200137 WO 200120522 A1 20010322 WO 2000US25228 A 20000914 В AU 200074874 20010417 Α 20000914 200140 AU 200074874 Α

Priority Applications (No Type Date): US 99153965 P 19990915 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200120522 A1 E 31 G06F-017/60

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR

IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW

G06F-017/60 Based on patent WO 200120522 AU 200074874 A

Inventor: BEACH K ...

## ... PESCH C A

International Patent Class (Main): G06F-017/60

```
(Item 6 from file: 351)
 9/3,K/6
DIALOG(R) File 351: Derwent WPI
(c) 2003 Thomson Derwent. All rts. reserv.
             **Image available**
WPI Acc No: 2000-365179/200031
XRPX Acc No: N00-273314
 Voucher providing apparatus, has printer that prints voucher that
  includes value output relating to value of acceptable coins and its
  encrypted version and transaction identifying information
Patent Assignee: COINSTAR INC (COIN-N)
Inventor: BEACH K ; GERRITY D A
Number of Countries: 088 Number of Patents: 009
Patent Family:
                             Applicat No
                                                   Date
                                                            Week
                                            Kind
Patent No
              Kind
                     Date
                  20000504
                             WO 99US24881
                                                 19991021
                                                            200031
                                             Α
WO 200025201
              A1
                             AU 9956049
                                             Α
                                                 19991025
                                                            200031
                   20000504
AU 9956049
              Α
                   20000524
                             GB 9925222
                                             Α
                                                 19991025
                                                            200031
GB 2343978
               Α
                  20000423
                             CA 2288511
                                                 19991022
                                                            200038
CA 2288511
                                             Α
               Α1
                   20000515
                             AU 200011325
                                             Α
                                                 19991021
                                                            200039
AU 200011325
               Α
                   20000912
                             US 98178441
                                             Α
                                                 19981023
                                                            200046
US 6116402
               Α
EP 1131697
               A1 20010912
                             EP 99955153
                                             Α
                                                 19991021
                                                            200155
                             WO 99US24881
                                             Α
                                                 19991021
                                                            200276
GB 2343978
               В
                   20021016
                             GB 9925222
                                             Α
                                                 19991025
                                                 19991025
AU 756526
                   20030116 AU 9956049
                                             Α
                                                           200324
               В
Priority Applications (No Type Date): US 98178441 A 19981023
Patent Details:
Patent No Kind Lan Pg
                         Main IPC
                                     Filing Notes
WO 200025201 A1 E 29 G06F-007/00
   Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN
   CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
   LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK
   SL TJ TM TR TT UA UG UZ VN YU ZA ZW
   Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
   IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW
AU 9956049
             Α
                       G07B-001/00
GB 2343978
                       G07D-003/16
              Α
CA 2288511
              A1 E
                       G07D-009/00
                                     Based on patent WO 200025201
AU 200011325 A
                       G06F-007/00
                                     Based on patent WO 200025201
EP 1131697
             A1 E
   Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI
   LU MC NL PT SE
                       G07D-003/16
GB 2343978
              В
                       G07B-001/00
                                     Previous Publ. patent AU 9956049
AU 756526
              В
Inventor: BEACH K ...
...International Patent Class (Main): G07D-009/00
International Patent Class (Additional): G06F-017/60 ...
... H04L-009/00
 9/3,K/7
             (Item 7 from file: 351)
DIALOG(R) File 351: Derwent WPI
(c) 2003 Thomson Derwent. All rts. reserv.
            **Image available**
011447310
WPI Acc No: 1997-425217/199739
XRPX Acc No: N97-354156
  Authorisation code generation method for credit or service certificates -
  in which authorisation codes generated for inclusion with value
  certificates are unique and random, and generated by encrypting
  non-random unique code
Patent Assignee: CATALINA MARKETING INT INC (CATA-N)
```

```
Number of Countries: 065 Number of Patents: 010
Patent Family:
                             Applicat No
                                                    Date
                                                              Week
                                             Kind
Patent No
              Kind
                     Date
                                                  19970214
                                                            199739
                             WO 97US1716
                                              Α
                   19970821
WO 9730409
               A2
                             AU 9719534
                                              Α
                                                  19970214
                                                            199751
                   19970902
AU 9719534
               Α
                             EP 97907558
                                                            199811
                   19980211
                                              Α
                                                  19970214
EP 823106
               Α1
                             WO 97US1716
                                              Α
                                                  19970214
                   19971016
                             WO 97US1716
                                              Α
                                                  19970214
                                                             199815
WO 9730409
               A3
                   19990209
                              JP 97529382
                                              Α
                                                  19970214
                                                            199916
JP 11501753
               W
                             WO 97US1716
                                              Α
                                                  19970214
                   19990406
                             US 96663680
                                              Α
                                                  19960614
                                                            199921
US 5892827
               Α
                   20011010
                             EP 97907558
                                              Α
                                                  19970214
                                                            200167
EP 823106
               B1
                             WO 97US1716
                                              Α
                                                  19970214
                             DE 607218
                                              Α
                                                  19970214
                                                             200176
                   20011115
DE 69707218
               Ε
                             EP 97907558
                                              Α
                                                  19970214
                              WO 97US1716
                                              Α
                                                  19970214
                   20020122
                                                  19970214
                                                             200216 .
               С
                              CA 2217764
                                              Α
CA 2217764
                                                  19970214
                              WO 97US1716
                                              Α
                                                  19970214
                                                            200229
                   20020301
                             EP 97907558
                                              Α
ES 2165026
               ጥን
Priority Applications (No Type Date): US 96663680 A 19960614; US 9611708 P
  19960215
Patent Details:
                                      Filing Notes
Patent No Kind Lan Pg
                         Main IPC
              A2 E 30 G06F-017/60
WO 9730409
   Designated States (National): AL AU BA BB BG BR CA CN CU CZ EE GE HU IL
   IS JP KP KR LC LK LR LT LV MG MK MN MX NO NZ PL RO SG SI SK TR TT UA UZ
 · VN
   Designated States (Regional): AT BE CH DE DK EA ES FI FR GB GR IE IT KE
   LS LU MC MW NL OA PT SD SE SZ UG
                       G06F-017/60
                                      Based on patent WO 9730409
AU 9719534
              Α
                                      Based on patent WO 9730409
EP 823106
              A1 E
                       G07G-001/00
   Designated States (Regional): BE DE ES FR GB PT
                       G06F-017/60
WO 9730409
              Α3
                                      Based on patent WO 9730409
                    34 G06F-017/60
JP 11501753
              W
                       H04L-009/00
US 5892827
              Α
              B1 E
                       G07G-001/00
                                      Based on patent WO 9730409
EP 823106
   Designated States (Regional): BE DE ES FR GB PT
                                      Based on patent EP 823106
                       G07G-001/00
DE 69707218
              Ε
                                      Based on patent WO 9730409
              C E
                       G07D-007/00
                                      Based on patent WO 9730409
CA 2217764
ES 2165026
              Т3
                       G07G-001/00
                                      Based on patent EP 823106
Inventor: BEACH K W ...
International Patent Class (Main): G06F-017/60 ...
... H04L-009/00
             (Item 8 from file: 348)
 9/3, K/8
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.
01280039
RETAIL LOCATION SHOPPING ASSISTANCE METHOD AND APPARATUS
PROCEDE ET APPAREIL DESTINES A L'ASSISTANCE A L'ACHAT DANS UN LIEU DE VENTE
    AU DETAIL
PATENT ASSIGNEE:
  Meals.Com, (3278711), 1800 114th Avenue S.E., Bellevue, WA 98004, (US),
    (Applicant designated States: all)
INVENTOR:
  MOLBAK, Jens, H., 10320 S.E. 25th Street, Bellevue, WA 98004, (US)
   BEACH, Kirk , 23806 SE 59th Street, Issaquah, WA 98029, (US
```

Inventor: BEACH K W ; MERCER G E

PATENT (CC, No, Kind, Date):

WO 2001020527 010322 EP 2000965055 000914; WO 2000US25368 000914 APPLICATION (CC, No, Date): PRIORITY (CC, No, Date): US 154006 P 990915 DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI INTERNATIONAL PATENT CLASS: G06F-017/60 NOTE: Meals.Com, (3278711), 1800 114th Avenue S.E., Bellevue, WA 98004, (US); NOTING OF LOSS OF RIGHTS PURSUANT TO RULE 69(1) EPC LANGUAGE (Publication, Procedural, Application): English; English; English INVENTOR: ... US) BEACH, Kirk ... INTERNATIONAL PATENT CLASS: G06F-017/60 (Item 9 from file: 348) 9/3,K/9 DIALOG(R) File 348: EUROPEAN PATENTS (c) 2003 European Patent Office. All rts. reserv. 01279780 PERSONALIZED WEB PAGE BASED ON MULTIPLE DATA SOURCES PAGE WEB PERSONNALISEE BASEE SUR DES SOURCES DE DONNEES MULTIPLES PATENT ASSIGNEE: Meals.Com, (3278711), 1800 114th Avenue S.E., Bellevue, WA 98004, (US), (Applicant designated States: all) INVENTOR: MOLBAK, Jens, H., 10320 S.E. 25th Street, Bellevue, WA 98004, (US) MELANSON, Ian, 4808 East Mercer Way, Mercer Island, WA 98040, (US) BEACH, Kirk , 23806 SE 59th Street, Issaquah, WA 98029, (US) PESCH, Christopher, A., 4324 89th Avenue S.E., Mercer Island, WA 98040, (US PATENT (CC, No, Kind, Date): WO 2001020522 010322 EP 2000963459 000914; WO 2000US25228 000914 APPLICATION (CC, No, Date): PRIORITY (CC, No, Date): US 153965 P 990915 DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI INTERNATIONAL PATENT CLASS: G06F-017/60 LANGUAGE (Publication, Procedural, Application): English; English; English INVENTOR: ... US) BEACH, Kirk ...

...US)

PESCH, Christopher, A ...

INTERNATIONAL PATENT CLASS: G06F-017/60

?show files;ds File 347: JAPIO Oct 1976-2002/Dec (Updated 030402) (c) 2003 JPO & JAPIO File 351: Derwent WPI 1963-2003/UD, UM &UP=200329 (c) 2003 Thomson Derwent File 371: French Patents 1961-2002/BOPI 200209 (c) 2002 INPI. All rts. reserv. Description Set Items VERIF? OR TEST OR TESTS OR VALIDAT? OR DETERMIN? OR CHECK? S1 1431404 OR CONFIRM? OR PROVE? OR AUTHENTICAT? OR CERTIFY OR CERTIFI? -OR SUBSTANTIAT? CASHLESS OR VOUCHER OR TOKEN OR COUPON OR (PHONE OR GIFT) (-S2 ) (CERTIFICATE OR CARD) OR (TRANSIT OR BUS OR SUBWAY OR METRO -OR TRAIN) () PASS OR TICKET OR SMART() CARD OR SMARTCARD (COIN??? OR CURRENCY OR PENN??? OR NICKLE? ? OR DIME? ? OR S3 OUARTER? ? OR CENT? ?) () (COUNT??? OR ENUMERAT?R OR TELLER) DATABASE? ? OR DATABANK? ? OR DATASET? ? OR DATA() (BASE? ? **S4** OR BANK? ? OR SET? ?) OR DB OR ORGANI?ED()COLLECTION? ?(2W)(F-ILES OR INFORMATION OR DATA) OR RDBMS OR DBMS OR OODB S1 (5N) S2 S5 3418 S4 (10N) S5 S6 64 S3 AND S6 0 S7 IC=(G06F-017? OR H04K-001? OR H04L-009? OR G07D-009?) 257907 S8 S9 43 S6 AND S8 S4(5N)S5 S10 47 S8 AND S10 29 S11 2 S3(S)S5 S12 S1(10N)S2(10N)S3 -2-S1-3-S11 OR S12 31 S14 IDPAT (sorted in duplicate/non-duplicate order) S15 31 IDPAT (primary/non-duplicate records only) 31 S16

16/AN,TI/1 (Item 1 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

\*System for managing digital gift certificate
Local Applications (No Type Date): KR 200126814 A 20010516
Priority Applications (No Type Date): KR 200126814 A 20010516

16/AN,TI/2 (Item 2 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

Ticket issuing device checks validity of data with respect to authentication number issued from host computer, for issuing commutation ticket

Local Applications (No Type Date): JP 2000344851 A 20001113 Priority Applications (No Type Date): JP 2000344851 A 20001113

16/AN,TI/3 (Item 3 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

System for transmitting e-mail including authentication bar code and method for transmitting and authenticating the same
Local Applications (No Type Date): KR 200116598 A 20010329
Priority Applications (No Type Date): KR 200116598 A 20010329

16/AN,TI/4 (Item 4 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

Coupon information issue system for goods purchase, searches coupon information from database when coupon issue conditions are satisfied for accordingly issuing coupon to user

Local Applications (No Type Date): JP 2000327786 A 20001026 Priority Applications (No Type Date): JP 2000327786 A 20001026

16/AN,TI/5 (Item 5 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

Method for operating prepayment card based on credit card system Local Applications (No Type Date): KR 200248707 A 20020817 Priority Applications (No Type Date): KR 200248707 A 20020817

16/AN,TI/6 (Item 6 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

Electronic coupon generation, transmission and validation through PSTV system, involves transmitting cryptographic electronic coupon to TV receiver comprising hard drive and crypto-chip to store public and private keys

Local Applications (No Type Date): US 2001784512 A 20010214; WO 2002US2906 A 20020201

Priority Applications (No Type Date): US 2001784512 A 20010214

16/AN,TI/7 (Item 7 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

Method for utilizing smart card being issued in retail market association

Local Applications (No Type Date): KR 200069635 A 20001122 Priority Applications (No Type Date): KR 200069635 A 20001122

16/AN,TI/8 (Item 8 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

System and method for issuing communication gift certificate using communication network
Local Applications (No Type Date): KR 200066337 A 20001109
Priority Applications (No Type Date): KR 200066337 A 20001109

16/AN,TI/9 (Item 9 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

System for operating gift certificate in real time using phone banking Local Applications (No Type Date): KR 200060009 A 20001012 Priority Applications (No Type Date): KR 200060009 A 20001012

16/AN,TI/10 (Item 10 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

System for operating gift certificate at real time over internet Local Applications (No Type Date): KR 200045877 A 20000808 Priority Applications (No Type Date): KR 200045877 A 20000808

16/AN,TI/11 (Item 11 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

Method and system for processing advertising information on internet Local Applications (No Type Date): KR 200034597 A 20000622 Priority Applications (No Type Date): KR 200034597 A 20000622

16/AN,TI/12 (Item 12 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

System for circulating gift certificate in electronic commercial transaction
Local Applications (No Type Date): KR 200010501 A 20000302

16/AN,TI/13 (Item 13 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

Priority Applications (No Type Date): KR 200010501 A 20000302

Redeemable ticket allocating method in marketing, involves transmitting tickets with unique identifiers to wireless device of customers, and redeeming tickets based on verification with database
Local Applications (No Type Date): EP 2000650045 A 20000428
Priority Applications (No Type Date): EP 2000650045 A 20000428

16/AN,TI/14 (Item 14 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

Digital gift - certificate utilization system in virtual shop, has server managing database storing number of issued digital gift - certificate and information of user who ordered gift - certificate Local Applications (No Type Date): JP 2000208927 A 20000710 Priority Applications (No Type Date): JP 2000208927 A 20000710

16/AN,TI/15 (Item 15 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

Electronic coupon processing system in on-line grocery delivery service using consumer identification information to determine if specific coupon is associated with customer

Local Applications (No Type Date): WO 2000US30165 A 20001128; ZA 20007547 A 20001215; AU 200117557 A 20001128; PT 102587 A 20010329; BE 200180 A 20010202; EP 2000980272 A 20001128; WO 2000US30165 A 20001128 Priority Applications (No Type Date): US 2000612962 A 20000710

16/AN,TI/16 (Item 16 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

Method and system for operating blank lottery over network Local Applications (No Type Date): KR 20011323 A 20010110 Priority Applications (No Type Date): KR 20011323 A 20010110

16/AN,TI/17 (Item 17 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

On and off digital marketing business model having electronic mail combined with digital decoder technique, promotion, and question Local Applications (No Type Date): KR 200131554 A 20010605 Priority Applications (No Type Date): KR 200131554 A 20010605

16/AN,TI/18 (Item 18 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

Method and system for controlling user entrance by using entrance ticket issued on the internet

Local Applications (No Type Date): KR 20006599 A 20000209 Priority Applications (No Type Date): KR 20006599 A 20000209

16/AN,TI/19 (Item 19 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

Method for electronic commercial transaction of small amount Local Applications (No Type Date): KR 2000354 A 20000105 Priority Applications (No Type Date): KR 2000354 A 20000105

16/AN,TI/20 (Item 20 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

Contents distribution system used in billing based on coupon data, updates billing data stored in billing database based on discount fee data sent to billing server and generated based on coupon data Local Applications (No Type Date): JP 2000100224 A 20000403 Priority Applications (No Type Date): JP 2000100224 A 20000403

16/AN,TI/21 (Item 21 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

Internet based document management system has server programmed to generate and validate access tokens which are dispatched to user by notification server as notifications

Local Applications (No Type Date): WO 2000US9229 A 20000407; AU 200040779 A 20000407; US 99288064 A 19990407; US 99375908 A 19990817; EP 2000920201 A 20000407; WO 2000US9229 A 20000407

Priority Applications (No Type Date): US 99375908 A 19990817; US 99288064 A 19990407

16/AN,TI/22 (Item 22 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

Counterfeit-proof method of tickets - for check and tax receipts Local Applications (No Type Date): CN 98111489 A 19980908 Priority Applications (No Type Date): CN 98111489 A 19980908

16/AN,TI/23 (Item 23 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

Point-of-sale merchandising method for generation and redemption for product coupons - selecting coupon for selected customer with consumer and coupon identifications being encoded in machine readable form

Local Applications (No Type Date): CA 2098329 A 19930614; US 92947285 A 19920917; MX 935655 A 19930914; US 92947285 A 19920917; US 94316909 A 19941003

Priority Applications (No Type Date): US 92947285 A 19920917; US 94316909 A 19941003

16/AN,TI/24 (Item 24 from file: 351)
DIALOG(R)File 351:(c) 2003 Thomson Derwent. All rts. reserv.

Coin-operated vending machine esp. for cigarettes - has delivery of cigarettes prevented until inserted authorisation token is checked Local Applications (No Type Date): DE 3630599 A 19860909
Priority Applications (No Type Date): DE 3630599 A 19860909

16/AN,TI/25 (Item 25 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

GATE OPENING/CLOSING SYSTEM

APPL. NO.: 2001-103058 [JP 20011103058]

16/AN,TI/26 (Item 26 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

POINT SERVICE SYSTEM, METHOD, AND PROGRAM

APPL. NO.: 2001-048451 [JP 20011048451]

16/AN,TI/27 . (Item 27 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

PAPERLESS TICKET SYSTEM

APPL. NO.: 2000-315149 [JP 2000315149]

16/AN,TI/28 (Item 28 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

RECEPTION PROCESSING METHOD FOR PRESERVATION ORDER THROUGH INTERNET

APPL. NO.: 2000-272306 [JP 2000272306]

16/AN,TI/29 (Item 29 from file: 347)

DIALOG(R) File 347: (c) 2003 JPO & JAPIO. All rts. reserv.

SYSTEM AND METHOD FOR AUTHENTICATING ELECTRONIC MESSAGE

APPL. NO.:

2000-396867 [JP 2000396867]

PRIORITY:

99 472636 [US 99472636], US (United States of America),

December 27, 1999 (19991227)

16/AN,TI/30 (Item 30 from file: 347)

DIALOG(R) File 347: (c) 2003 JPO & JAPIO. All rts. reserv.

TICKET SYSTEM

APPL. NO.: 06-082051 [JP 9482051]

16/AN,TI/31 (Item 31 from file: 347)

DIALOG(R) File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

AUTOMATIC TICKET ISSUING MACHINE AND CONTROL METHOD THEREFOR

APPL. NO.: 03-324322 [JP 91324322]

```
(Item 1 from file: 351)
16/3,K/1
DIALOG(R) File 351: Derwent WPI
(c) 2003 Thomson Derwent. All rts. reserv.
            **Image available**
015185840
WPI Acc No: 2003-246373/200324
  System for managing digital gift certificate
Patent Assignee: KOREA SECURITY PRINTING CO LTD (KOSE-N)
Inventor: RYU H J
Number of Countries: 001 Number of Patents: 001
Patent Family:
                            Applicat No
                    Date
                                           Kind
                                                   Date
Patent No
             Kind
                  20021123 KR 200126814
                                            Α
                                                 20010516 200324 B
KR 2002087793 A
Priority Applications (No Type Date): KR 200126814 A 20010516
Patent Details:
                                     Filing Notes
Patent No Kind Lan Pg
                        Main IPC
KR 2002087793 A
                    1 G06F-017/60
Abstract (Basic):
          s computer through a network. A certification processing
    part(120a) processes the validity of the gift
                                                    certificate by
    searching a database (500). A use inquiry part (130a) judges that the
    gift certificate has been used. A transmitting part(140a) transmits
    the certification result processed by the certification...
International Patent Class (Main): G06F-017/60
              (Item 2 from file: 351)
 16/3,K/2
DIALOG(R) File 351: Derwent WPI
(c) 2003 Thomson Derwent. All rts. reserv.
015181421
             **Image available**
WPI Acc No: 2003-241952/200324
XRPX Acc No: N03-192685
  Ticket issuing device checks validity of data with respect to
  authentication number issued from host computer, for issuing commutation
Patent Assignee: OKI ELECTRIC IND CO LTD (OKID )
Number of Countries: 001 Number of Patents: 001
Patent Family:
                             Applicat No
                                            Kind
                                                   Date
                                                            Week
Patent No
             Kind
                     Date
                   20020524 JP 2000344851 A
JP 2002150323 A
                                                20001113 200324 B
Priority Applications (No Type Date): JP 2000344851 A 20001113
Patent Details:
                         Main IPC
                                     Filing Notes
Patent No Kind Lan Pg
                  5 G07B-001/00
JP 2002150323 A
Abstract (Basic):
           the read information which contains data such as name, age, sex,
    etc., corresponding to the ticket holder. A printing unit checks
    the validity of the stored data based on an authentication number
    previously provided from a host computer to accordingly issue the
    ticket.
International Patent Class (Additional): G06F-017/60 ...
              (Item 4 from file: 351)
 16/3.K/4
```

# DIALOG(R) File 351: Derwent WPI

(c) 2003 Thomson Derwent. All rts. reserv.

\*\*Image available\*\* 015153051 WPI Acc No: 2003-213578/200321

XRPX Acc No: N03-170312

Coupon information issue system for goods purchase, searches coupon information from database when coupon issue conditions are satisfied for accordingly issuing coupon to user Patent Assignee: SEIKO EPSON CORP (SHIH ) Number of Countries: 001 Number of Patents: 001 Patent Family: Date Week Applicat No Kind Patent No Kind Date 20020510 JP 2000327786 20001026 200321 B JP 2002133239 A Α Priority Applications (No Type Date): JP 2000327786 A 20001026 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes JP 2002133239 A 17 G06F-017/60 Abstract (Basic): The system equipped with user information registration database and print information registration database, determines whether coupon issue conditions are satisfied or not based on stored print information. The coupon information is... International Patent Class (Main): G06F-017/60 16/3,K/8 (Item 8 from file: 351) DIALOG(R) File 351: Derwent WPI (c) 2003 Thomson Derwent. All rts. reserv. \*\*Image available\*\* 014859492 WPI Acc No: 2002-680198/200273 System and method for issuing communication gift certificate using communication network Patent Assignee: TIC TELECOM CO LTD (TICT-N) Inventor: KIM T H Number of Countries: 001 Number of Patents: 001 Patent Family: Applicat No Kind Date Week Patent No Kind Date 20020516 KR 200066337 20001109 KR 2002036247 A Α 200273 B Priority Applications (No Type Date): KR 200066337 A 20001109 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes 1 G06F-017/60 KR 2002036247 A Abstract (Basic): receiving the information transmitted from the client system, and sharing the information relating to the gift certificate issuance with a gift certificate issuance terminal(30), a database server(22) storing an ID and password of the **gift** certificate buyer and a web page relating to the purchase of the **gift** certificate , an operation server(23) operating the pay amount and accumulating money of the buyer and... International Patent Class (Main): G06F-017/60 (Item 10 from file: 351) 16/3,K/10 DIALOG(R)File 351:Derwent WPI (c) 2003 Thomson Derwent. All rts. reserv. 014724143 \*\*Image available\*\* WPI Acc No: 2002-544847/200258 System for operating gift certificate at real time over internet

Patent Assignee: LEE C S (LEEC-I) Inventor: LEE C S Number of Countries: 001 Number of Patents: 001 Patent Family: Week Patent No Kind Date Applicat No Kind Date

Priority Applications (No Type Date): KR 200045877 A 20000808

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2002012701 A 1 G06F-017/60

## Abstract (Basic):

... A real time gift certificate operation system is provided to issue a real time gift certificate, to refer an effectiveness of a specific gift certificate to a database, and to make a real time payment with the gift certificate.

check a remittance at a designated account or receiving a cash deposit notification from a **gift certificate** issue organization, the service server(10) designating a issue number on the **gift certificate**, the server(10) recording the issue number, an amount of money, a name of the issue organization and others at a **database** (15), the issue organization(20) issuing the **gift certificate** with the number, the amount of money and the organization name printed, and the server(10) referring an effectiveness of a specific **gift certificate** to the **database** (15) storing the number, the amount of money and the issue organization's name...

International Patent Class (Main): G06F-017/60

## 16/3,K/13 (Item 13 from file: 351)

DIALOG(R)File 351:Derwent WPI

(c) 2003 Thomson Derwent. All rts. reserv.

014387215 \*\*Image available\*\* WPI Acc No: 2002-207918/200227

XRPX Acc No: N02-158557

Redeemable ticket allocating method in marketing, involves transmitting tickets with unique identifiers to wireless device of customers, and redeeming tickets based on verification with database

Patent Assignee: FOURNIR LTD (FOUR-N)

Inventor: COGHLAN P

Number of Countries: 025 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week EP 1150228 A1 20011031 EP 2000650045 A 20000428 200227 B

Priority Applications (No Type Date): EP 2000650045 A 20000428

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

EP 1150228 A1 E 15 G06F-017/60

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI

## Abstract (Basic):

... The identifiers are verified for previous redemption, when redemption of a ticket is requested. The **ticket** is redeemed after **verification**, and the **database** is updated appropriately.

International Patent Class (Main): G06F-017/60

## 16/3,K/19 (Item 19 from file: 351)

DIALOG(R) File 351: Derwent WPI

(c) 2003 Thomson Derwent. All rts. reserv.

014211559 \*\*Image available\*\*
WPI Acc No: 2002-032256/200204

Method for electronic commercial transaction of small amount

Patent Assignee: LEE L Y (LEEL-I)

Inventor: LEE L Y

Number of Countries: 001 Number of Patents: 001 Patent Family: Week Patent No Date Applicat No Kind Date Kind KR 2001068434 A 20010723 KR 2000354 Α 20000105 200204 B Priority Applications (No Type Date): KR 2000354 A 20000105 Patent Details: Main IPC Patent No Kind Lan Pg Filing Notes KR 2001068434 A 1 G06F-017/60 Abstract (Basic): paid amount (S35). The created order sheet is transmitted (S36). An effective property of a token consumption amount is checked through one's DB and the amount creation range certification document (S37). The commodity provider provides the corresponding commodity... International Patent Class (Main): G06F-017/60 (Item 21 from file: 351) 16/3,K/21 DIALOG(R) File 351: Derwent WPI (c) 2003 Thomson Derwent. All rts. reserv. \*\*Image available\*\* 013576415 WPI Acc No: 2001-060622/200107 Related WPI Acc No: 2001-060623 XRPX Acc No: N01-045417 Internet based document management system has server programmed to generate and validate access tokens which are dispatched to user by notification server as notifications Patent Assignee: CRITICAL PATH INC (CRIT-N) Inventor: CHRAPKO E V; SERBINIS M M Number of Countries: 093 Number of Patents: 004 Patent Family: Applicat No Patent No Kind Date Kind Date Week 20000407 A1 20001012 WO 2000US9229 Α 200107 B WO 200060503 20001023 AU 200040779 Α 20000407 200107 AU 200040779 Α US 99288064 Α 19990407 US 6314425 В1 20011106 200170 US 99375908 Α 19990817 A1 20020424 EP 2000920201 Α 20000407 200235 EP 1198762 WO 2000US9229 Α 20000407 Priority Applications (No Type Date): US 99375908 A 19990817; US 99288064 A 19990407 Patent Details: Main IPC Filing Notes Patent No Kind Lan Pg WO 200060503 A1 E 69 G06F-017/30 Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW AU 200040779 A G06F-017/30 Based on patent WO 200060503 US 6314425 G06F-017/30 CIP of application US 99288064 В1 G06F-017/30 Based on patent WO 200060503 EP 1198762 A1 E Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI Abstract (Basic): in internet based store. The server is also programmed to provide several services supported by database and to generate and validate access token . Notification server dispatches notifications

comprising the access tokens.

International Patent Class (Main): G06F-017/30

(Item 22 from file: 351) 16/3,K/22 DIALOG(R) File 351: Derwent WPI (c) 2003 Thomson Derwent. All rts. reserv. 012580245 WPI Acc No: 1999-386352/199933 XRPX Acc No: N99-289314 Counterfeit-proof method of tickets - for check and tax receipts Patent Assignee: ZHOU Y (ZHOU-I) Inventor: ZHOU Y Number of Countries: 001 Number of Patents: 001 Patent Family: Applicat No Kind Date Week Patent No Kind Date 199933 B 19990414 CN 98111489 Α 19980908 CN 1213803 Α Priority Applications (No Type Date): CN 98111489 A 19980908 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes CN 1213803 1 G06F-017/60 Α ... Abstract (Basic): coupons and with the encrypted codes, the antiforge coupons are corresponding to the records in database , so the owner of coupon can check if the coupon is true in real-time mode... International Patent Class (Main): G06F-017/60 (Item 23 from file: 351) 16/3,K/23 DIALOG(R) File 351: Derwent WPI (c) 2003 Thomson Derwent. All rts. reserv. 009909170 \*\*Image available\*\* WPI Acc No: 1994-176876/199422 Related WPI Acc No: 1999-611571 XRPX Acc No: N94-139337 Point-of-sale merchandising method for generation and redemption for product coupons - selecting coupon for selected customer with consumer and coupon identifications being encoded in machine readable form Patent Assignee: AD RESPONSE MICROMARKETING CORP (ADRE-N) Inventor: DE LAPA J P; HOWE C F Number of Countries: 003 Number of Patents: 004 Patent Family: Applicat No Patent No Kind Date Kind Date Week 19930614 199422 B 19940318 CA 2098329 А CA 2098329 Α Α 19920917 US 92947285 199439 19941004 US 5353218 Α MX 935655 Α 19930914 199818 В 19970203 MX 183936 Α 19920917 US 5822735 Α 19981013 US 92947285 199848 US 94316909 Α 19941003 Priority Applications (No Type Date): US 92947285 A 19920917; US 94316909 A 19941003 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes 60 G07B-005/06 CA 2098329 Α 24 G06F-015/21 US 5353218 Α G06F-015/021 MX 183936 В US 5822735 Α G06F-017/60 Cont of application US 92947285 Cont of patent US 5353218

...Abstract (Equivalent): The entire machine-readable code may also be captured and uploaded to a central database for determining the coupon identification and consumer identification in order to update the database of consumers and coupons. In...

...International Patent Class (Main): G06F-017/60

(Item 26 from file: 347) 16/3,K/26

DIALOG(R) File 347: JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

\*\*Image available\*\* 07383057

POINT SERVICE SYSTEM, METHOD, AND PROGRAM

PUB. NO.:

2002-251557 [JP 2002251557 A]

PUBLISHED:

September 06, 2002 (20020906)

INVENTOR(s):

GOTO KOJI KASE SEIJI TETTO TAKAKAZU NISHIMURA NAOKI MUKODA ATSUKO

APPLICANT(s): KINTETSU CABLE NETWORK KK

NI PLANNING CO LTD

APPL. NO.: FILED:

2001-048451 [JP 20011048451] February 23, 2001 (20010223)

INTL CLASS:

G06F-017/60

#### ABSTRACT

points corresponding to the utilized coupons are subtracted from the points in the customer information DB 13 based on the utilization determination information received from the customer terminals 2, and coupon utilization conditions are read from the...

16/3,K/27 (Item 27 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

\*\*Image available\*\* 07255271

PAPERLESS TICKET SYSTEM

2002-123730 [JP 2002123730 A] PUB. NO.:

PUBLISHED: April 26, 2002 (20020426)

ISHII ARAKI INVENTOR(s):

ITO TOYOHIKO

APPLICANT(s): KOA KK

2000-315149 [JP 2000315149] APPL. NO.: FILED: October 16, 2000 (20001016)

INTL CLASS:

G06F-017/60; G07B-001/00; H04L-009/32

## ABSTRACT

... identification number of the portable telephone set and ticket reservation information in a reservation information database data corresponding to the transmitting authenticatable ticket reservation information to the portable telephone set, and admission management systems 400 and 350 for...

```
?show files;ds
       2:INSPEC 1969-2003/Apr W4
File
         (c) 2003 Institution of Electrical Engineers
     35:Dissertation Abs Online 1861-2003/Apr
         (c) 2003 ProQuest Info&Learning
      65: Inside Conferences 1993-2003/Apr W4
File
         (c) 2003 BLDSC all rts. reserv.
     99:Wilson Appl. Sci & Tech Abs 1983-2003/Mar
File
         (c) 2003 The HW Wilson Co.
File 233: Internet & Personal Comp. Abs. 1981-2003/Apr
         (c) 2003 Info. Today Inc.
File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Apr
         (c) 2003 Info. Sources Inc
File 474:New York Times Abs 1969-2003/May 06
         (c) 2003 The New York Times
File 475: Wall Street Journal Abs 1973-2003/May 06
         (c) 2003 The New York Times
File 583: Gale Group Globalbase (TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
                Description
Set
        Items
                VERIF? OR TEST OR TESTS OR VALIDAT? OR DETERMIN? OR CHECK?
S1
      2759023
             OR CONFIRM? OR PROVE? OR AUTHENTICAT? OR CERTIFY OR CERTIFI? -
             OR SUBSTANTIAT?
                CASHLESS OR VOUCHER OR TOKEN OR COUPON OR (PHONE OR GIFT) (-
S2
        36595
             ) (CERTIFICATE OR CARD) OR (TRANSIT OR BUS OR SUBWAY OR METRO -
             OR TRAIN OR COMMUT?)()PASS OR TICKET OR SMART()CARD OR SMARTC-
             ARD
                (COIN??? OR CURRENCY OR PENN??? OR NICKLE? ? OR DIME? ? OR
          101
S3
             QUARTER? ? OR CENT? ?)()(COUNT??? OR ENUMERAT?R OR TELLER)
                DATABASE? ? OR DATABANK? ? OR DATASET? ? OR DATA() (BASE? ?
S4
             OR BANK? ? OR SET? ?) OR DB OR ORGANI?ED()COLLECTION? ?(2W)(F-
             ILES OR INFORMATION OR DATA) OR RDBMS OR DBMS OR OODB
S5
         1382
                S1(5N)S2
                S4 (10N) S5
S6
           14
                S3(10N)S5
S7
            0
                S3 AND S5
S8
            0
            0
                S1(10N)S2(10N)S3
S9
S1-0
          8-8-7-
                -S1-(-2N-)-S2-
                S10(S)(S3 OR S4)
S11
           33
                S11 NOT PY>1999
S12
           18
           17
                S12 NOT PD=19990916:20030630
S13
           16
                RD (unique items)
S14
```

14/AN,AA,TI/1 (Item 1 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Non-segmental analysis and synthesis based on a speech database

14/AN,AA,TI/2 (Item 2 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts. reserv.

Title: A total ordering protocol using a dynamic token-passing scheme

14/AN,AA,TI/3 (Item 3 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts. reserv.

Title: The role of the reference template in speaker verification

14/AN,AA,TI/4 (Item 4 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts. reserv.

Title: Dynamic concurrency control algorithms for large distributed database systems

14/AN,AA,TI/5 (Item 5 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts. reserv.

Title: On serializability of multidatabase transactions through forced local conflicts

14/AN,AA,TI/6 (Item 6 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts. reserv.

Title: Application of vector quantization to speaker recognition

14/AN,AA,TI/7 (Item 7 from file: 2)
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts. reserv.

Title: AI concepts in MUX bus control: layered reservation access

14/AN,AA,TI/8 (Item 1 from file: 35)
DIALOG(R)File 35:(c) 2003 ProQuest Info&Learning. All rts. reserv.

01803278

DISCOVERING LEXICAL INFORMATION BY PARSING ARABIC NEWSPAPER TEXT (ARABIC TEXT)

14/AN,AA,TI/9 (Item 2 from file: 35)
DIALOG(R)File 35:(c) 2003 ProQuest Info&Learning. All rts. reserv.

876688

THE PERCEPTION OF EMOTIONAL PROSODY IN DEPRESSION

14/AN,AA,TI/10 (Item 1 from file: 233)
DIALOG(R)File 233:(c) 2003 Info. Today Inc. All rts. reserv.

00408755 96DC01-027

Shrink-wrapped security eases development strain

14/AN,AA,TI/11 (Item 1 from file: 256)
DIALOG(R)File 256:(c)2003 Info.Sources Inc. All rts. reserv.

00109886

TITLE: RADIUS Servers: Funk And Shiva Go Head-To-Head

14/AN,AA,TI/12 (Item 2 from file: 256)
DIALOG(R)File 256:(c)2003 Info.Sources Inc. All rts. reserv.
00100730

TITLE: LANDesk Support Center 1.0: too little for too much

14/AN,AA,TI/13 (Item 3 from file: 256)
DIALOG(R)File 256:(c)2003 Info.Sources Inc. All rts. reserv.
00090924

TITLE: Oracle ushers in all-in-one server

14/AN,AA,TI/14 (Item 4 from file: 256)
DIALOG(R)File 256:(c)2003 Info.Sources Inc. All rts. reserv.
00067634

TITLE: Vantive Adds Remote Access to Help-Desk Database

14/AN,AA,TI/15 (Item 1 from file: 583)
DIALOG(R)File 583:(c) 2002 The Gale Group. All rts. reserv.

06468711 British Airways to extend electronic ticketing scheme HONG KONG: TICKET SYSTEM TARGETED BY BA

14/AN,AA,TI/16 (Item 2 from file: 583)
DIALOG(R)File 583:(c) 2002 The Gale Group. All rts. reserv.

06387643

Massive data bank will store all personal details UK: GOVERNMENT MOVE TO CENTRALISE PERSONAL DATA

(Item 2 from file: 2) 14/3,K/2

DIALOG(R)File 2:INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

INSPEC Abstract Number: B9708-6150M-045, C9708-5640-035

Title: A total ordering protocol using a dynamic token-passing scheme

Author(s): Jongsun Kim; Cheeha Kim

Author Affiliation: Dept. of Comput. Sci. & Eng., Pohang Univ. of Sci. & Technol., South Korea

Journal: Distributed Systems Engineering vol.4, no.2 p.87-95

Publisher: BCS; IEE; IOP,

Publication Date: June 1997 Country of Publication: UK

CODEN: DSENEK ISSN: 0967-1846

SICI: 0967-1846(199706)4:2L.87:TOPU;1-G Material Identity Number: B365-97004

U.S. Copyright Clearance Center Code: 0967-1846/97/020087+09\$19.50

Language: English Subfile: B C Copyright 1997, IEE

... Abstract: ordering problem can be used to maintain consistency in distributed system applications such as replicated databases . We propose

a total ordering protocol based on a dynamic token-passing scheme which determines the next token holder dynamically, not in predetermined order. The proposed protocol provides fast stability time, uses a...

(Item 7 from file: 2) 14/3,K/7

DIALOG(R)File 2:INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

INSPEC Abstract. Number: C86013940

Title: AI concepts in MUX bus control: layered reservation access

Author(s): McNamara, B.J.

Author Affiliation: ARINC Res. Corp., Annapolis, MD, USA

Conference Title: Proceedings of the AIAA/IEEE 6th Digital Avionics

Systems Conference (Cat. No. 84CH-2132-9) p.412-16

Publisher: AIAA, New York, NY, USA

Publication Date: 1985 Country of Publication: USA xxxv+666 pp.

Conference Sponsor: IEEE; AIAA

Conference Date: 3-6 Dec. 1984 Conference Location: Baltimore, MD, USA

Language: English

Subfile: C

... Abstract: a review of common nondeterministic carrier sense multiple access with collision detection (CSMA/CD) and deterministic passing high speed bus techniques. The less studied reservation access bus allocation approach is then...

...develop system fault isolation trees. The author suggests combining such dependency paths with processing time databases . This could create an expert system capable of inferring rulesets. These rulesets could be used

(Item 1 from file: 233) 14/3,K/10

DIALOG(R) File 233: Internet & Personal Comp. Abs.

(c) 2003 Info. Today Inc. All rts. reserv.

96DC01-027 00408755

Shrink-wrapped security eases development strain

Johnson, Johna Till

Data Communications , January 1, 1996 , v25 nl pl12-114, 2 Page(s)

ISSN: 0363-6399

Company Name: CKS North America

Product Name: Mynet

... end-to-end encryption, and thwarts bypass attempts. Adds that it can be integrated with token -based authentication schemes and works with mainframe-based security databases, includes agent software that translates the certification process into the log-on process expected by...

14/3,K/14 (Item 4 from file: 256)

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.

(c) 2003 Info. Sources Inc. All rts. reserv.

00067634

DOCUMENT TYPE: Review

PRODUCT NAMES: Customer Information Resource (CIR) (402869)

TITLE: Vantive Adds Remote Access to Help-Desk Database

AUTHOR: McLean, Michelle Rae

SOURCE: LAN Times, v11 n14 p39(2) Jul 25, 1994

ISSN: 1040-5917

HOMEPAGE: http://www.lantimes.com

RECORD TYPE: Review

REVIEW TYPE: Product Analysis GRADE: Product Analysis, No Rating

REVISION DATE: 20010930

...automation code. With Vantive Customer, users can create a trouble ticket, search the resolved-problem database, and check trouble-ticket status. Customers expected to use the system include Novell. Customer is integrated with other Vantive modules; if a problem is not in the database, a solution can be devised, the customer informed, the solution added to the database, and other technical support staff notified. Other modules include Research Agent, CBRLink (an interface to...

14/3,K/15 (Item 1 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

06468711

British Airways to extend electronic ticketing scheme

HONG KONG: TICKET SYSTEM TARGETED BY BA

IT Asia (XCN) Apr 1997 P.14

Language: ENGLISH

...local network and permits BA passengers to fly throughout the UK without the traditional paper ticket . Passengers can check -in using credit cards as identification, whereby the card's magnetic strip dials the computer...

... check-in through a BA machine in the airport. The booking in the reservations electronic **database** replaces the conventional paper ticket. An itinerary and receipt will be sent by post or...

14/3,K/16 (Item 2 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

06387643

Massive data bank will store all personal details UK: GOVERNMENT MOVE TO CENTRALISE PERSONAL DATA The Times (TS) 04 Nov 1996 p. 2

Language: ENGLISH

...use their TVs obtain government forms and information. Plans involve the establishment of an enormous database which would allow UK households to receive certain public services, with this new technology also...

... central computer as part of a GBt 1bn project, which would allow transactions to be **verified** using the **smart card** and ensure that personal data does not get into the wrong hands.

```
?show files;ds
File 635:Business Dateline(R) 1985-2003/May 07
        (c) 2003 ProQuest Info&Learning
File 570: Gale Group MARS(R) 1984-2003/May 06
         (c) 2003 The Gale Group
File 387: The Denver Post 1994-2003/May 05
         (c) 2003 Denver Post
File 471:New York Times Fulltext 90-Day 2003/May 06
         (c) 2003 The New York Times
File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06
         (c) 2002 Phoenix Newspapers
File 494:St LouisPost-Dispatch 1988-2003/May 05
         (c) 2003 St Louis Post-Dispatch
File 498:Detroit Free Press 1987-2003/May 06
         (c) 2003 Detroit Free Press Inc.
File 631:Boston Globe 1980-2003/May 06
         (c) 2003 Boston Globe
File 633: Phil. Inquirer 1983-2003/May 06
         (c) 2003 Philadelphia Newspapers Inc
File 638: Newsday/New York Newsday 1987-2003/May 06
         (c) 2003 Newsday Inc.
File 640:San Francisco Chronicle 1988-2003/May 07
         (c) 2003 Chronicle Publ. Co.
File 641:Rocky Mountain News Jun 1989-2003/May 06
         (c) 2003 Scripps Howard News
File 702:Miami Herald 1983-2003/May 06
         (c) 2003 The Miami Herald Publishing Co.
File 703:USA Today 1989-2003/May 06
         (c) 2003 USA Today
File 704: (Portland) The Oregonian 1989-2003/May 05
         (c) 2003 The Oregonian
File 713:Atlanta J/Const. 1989-2003/May 04
         (c) 2003 Atlanta Newspapers
File 714: (Baltimore) The Sun 1990-2003/May 07
         (c) 2003 Baltimore Sun
File 715: Christian Sci. Mon. 1989-2003/May 07
         (c) 2003 Christian Science Monitor
File 725: (Cleveland) Plain Dealer Aug 1991-2003/May 06
         (c) 2003 The Plain Dealer
File 735:St. Petersburg Times 1989- 2000/Nov 01
         (c) 2000 St. Petersburg Times
File 476: Financial Times Fulltext 1982-2003/May 07
         (c) 2003 Financial Times Ltd
File 477: Irish Times 1999-2003/May 07
         (c) 2003 Irish Times
File 710: Times/Sun. Times (London) Jun 1988-2003/May 06
         (c) 2003 Times Newspapers
File 711: Independent (London) Sep 1988-2003/May 07
         (c) 2003 Newspaper Publ. PLC
File 756:Daily/Sunday Telegraph 2000-2003/May 06
         (c) 2003 Telegraph Group
File 757:Mirror Publications/Independent Newspapers 2000-2003/May 07
         (c) 2003
File
     13:BAMP 2003/Apr W4
         (c) 2003 Resp. DB Svcs.
     75:TGG Management Contents(R) 86-2003/Apr W4
File
         (c) 2003 The Gale Group
Set
        Items
                Description
                VERIF? OR TEST OR TESTS OR VALIDAT? OR DETERMIN? OR CHECK?
S1
      5329046
             OR CONFIRM? OR PROVE? OR AUTHENTICAT? OR CERTIFY OR CERTIFI? -
             OR SUBSTANTIAT?
                CASHLESS OR VOUCHER OR TOKEN OR COUPON OR (PHONE OR GIFT) (-
S2
             ) (CERTIFICATE OR CARD) OR (TRANSIT OR BUS OR SUBWAY OR METRO -
             OR TRAIN OR COMMUT?)()PASS OR TICKET OR SMART()CARD OR SMARTC-
```

```
ARD
                (COIN??? OR CURRENCY OR PENN??? OR NICKLE? ? OR DIME? ? OR
         2609
S3
             QUARTER? ? OR CENT? ?) () (COUNT??? OR ENUMERAT?R OR TELLER)
               DATABASE? ? OR DATABANK? ? OR DATASET? ? OR DATA() (BASE? ?
S4
             OR BANK? ? OR SET? ?) OR DB OR ORGANI?ED()COLLECTION? ?(2W)(F-
             ILES OR INFORMATION OR DATA) OR RDBMS OR DBMS OR OODB
        20596
                S1(5N)S2
S5
                 S4(10N)S5
S6
           52
            0
                S3(S)S6
S7
              $3 (S) S5
$4 (5N) $5
$9 NOT PY>1999
            0
                 S10 NOT PD=19990916:20030630
           22
S11
                 RD (unique items)
           20
S12
```

12/AN,AA,TI/1 (Item 1 from file: 635)
DIALOG(R)File 635:(c) 2003 ProQuest Info&Learning. All rts. reserv.

95-50713

Virtual money: Three-year-old Gift Certificate Center has raced toward \$40 million in sales by merging technology with retailer's needs

12/AN,AA,TI/2 (Item 2 from file: 635)
DIALOG(R)File 635:(c) 2003 ProQuest Info&Learning. All rts. reserv.

90-08274

Crosspoint Systems in Partnership With Electrospace Systems Announce NOMAD

12/AN,AA,TI/3 (Item 1 from file: 570)
DIALOG(R)File 570:(c) 2003 The Gale Group. All rts. reserv.

01764022 Supplier Number: 54837761

Response File: BT UK; How a telecomms provider picked on the undertone of a dozen lifestages so it could mail its customers with a message of added value which would ring the bell.

12/AN,AA,TI/4 (Item 2 from file: 570)
DIALOG(R)File 570:(c) 2003 The Gale Group. All rts. reserv.

01748269 Supplier Number: 54504624 Stop, Thief!

12/AN,AA,TI/5 (Item 3 from file: 570)
DIALOG(R)File 570:(c) 2003 The Gale Group. All rts. reserv.

01677562 Supplier Number: 50218626 Winging it on the Web

12/AN,AA,TI/6 (Item 4 from file: 570)
DIALOG(R)File 570:(c) 2003 The Gale Group. All rts. reserv.

01409334 Supplier Number: 44305646

12/AN,AA,TI/7 (Item 5 from file: 570)
DIALOG(R)File 570:(c) 2003 The Gale Group. All rts. reserv.

01395848 Supplier Number: 44129996

CASE STUDY: Lubriderm Smoothes the Way to Better Redemption: Promotion Modeling Increases Targeting and Reduces Costs

New AT&T Database System Keeps Gift Certificate Mailing Costs Down

12/AN,AA,TI/8 (Item 6 from file: 570)
DIALOG(R)File 570:(c) 2003 The Gale Group. All rts. reserv.

01059895 Supplier Number: 40830509 CATALINA MARKETING CORP. OUTMANEUVERS CITICORP POS, INDUSTRY LEADER LAUNCH

12/AN,AA,TI/9 (Item 1 from file: 387)
DIALOG(R)File 387:(c) 2003 Denver Post. All rts. reserv.

00635343 Grassfield marketing changes with times Longtime clothier develops database

12/AN,AA,TI/10 (Item 1 from file: 631)
DIALOG(R)File 631:(c) 2003 Boston Globe. All rts. reserv.

08789013 BUSINESS TRAVELERS FEELING THE CRUNCH

12/AN,AA,TI/11 (Item 1 from file: 13)
DIALOG(R)File 13:(c) 2003 Resp. DB Svcs. All rts. reserv.

1103951 Supplier Number: 01762529 Postcards From Route 28.8

12/AN,AA,TI/12 (Item 2 from file: 13)
DIALOG(R)File 13:(c) 2003 Resp. DB Svcs. All rts. reserv.

1099632 Supplier Number: 01718485
Fighting Caller Identity Fraud with Multiple Biometrics

12/AN,AA,TI/13 (Item 3 from file: 13)
DIALOG(R)File 13:(c) 2003 Resp. DB Svcs. All rts. reserv.

1093050 Supplier Number: 01608563 The Gift That Keeps On Giving

12/AN,AA,TI/14 (Item 4 from file: 13)
DIALOG(R)File 13;(c) 2003 Resp. DB Svcs. All rts. reserv.

1083879 Supplier Number: 01493443 Smartcards: The Intelligent Way To Security

12/AN,AA,TI/15 (Item 5 from file: 13)
DIALOG(R)File 13:(c) 2003 Resp. DB Svcs. All rts. reserv.

1078284 Supplier Number: 01423385 Testing to maintain service standards

12/AN,AA,TI/16 (Item 6 from file: 13)
DIALOG(R)File 13:(c) 2003 Resp. DB Svcs. All rts. reserv.

1038753 Supplier Number: 00986936 MARKET OF ONE Ready, Aim, Sell!

12/AN,AA,TI/17 (Item 7 from file: 13)
DIALOG(R)File 13:(c) 2003 Resp. DB Svcs. All rts. reserv.

1017720 Supplier Number: 00845530 Shift Found For Priorities In Technology

12/AN,AA,TI/18 (Item 1 from file: 75)
DIALOG(R)File 75:(c) 2003 The Gale Group. All rts. reserv.

00212220 SUPPLIER NUMBER: 20853704

Getting more for your image: incentive-driven targeted marketing.

12/AN,AA,TI/19 (Item 2 from file: 75)
DIALOG(R)File 75:(c) 2003 The Gale Group. All rts. reserv.

00183422 SUPPLIER NUMBER: 17430130

Shopping malls becoming 'pretty sophisticated.' (database marketing by University Town Center of San Diego, California) (Data-Base Marketing)

12/AN,AA,TI/20 (Item 3 from file: 75)
DIALOG(R)File 75:(c) 2003 The Gale Group. All rts. reserv.

00173153 SUPPLIER NUMBER: 15475493 Questioning conventional wisdom. (Retail)

12/3,K/1 (Item 1 from file: 635) DIALOG(R) File 635: Business Dateline(R) (c) 2003 ProQuest Info&Learning. All rts. reserv.

0594611 95-50713

Virtual money: Three-year-old Gift Certificate Center has raced toward \$40 million in sales by merging technology with retailer's needs

Engen, John R

Corporate Report Minnesota (Minneapolis, MN, US), V26 N5 s1 p35

PUBL DATE: 950500 WORD COUNT: 2,879

DATELINE: Minneapolis, MN, US

#### TEXT:

...orders of certificates, rented out its support capabilities to help some companies manage in-house gift certificate programs, talked up the potential of generating well-honed mailing lists from the gift databases , and even tried to go online (an effort dropped certificate for security reasons).

In October, Hallmark began testing some of GCC's gift certificate software and services in its "Personalize It" greeting card machines in 11 Twin Cities stores...

(Item 2 from file: 635) 12/3, K/2DIALOG(R) File 635: Business Dateline(R) (c) 2003 ProQuest Info&Learning. All rts. reserv.

0125598 90-08274

Crosspoint Systems in Partnership With Electrospace Systems Announce NOMAD

Anonymous

Business Wire (San Francisco, CA, US) s1 p1

PUBL DATE: 900129 WORD COUNT: 289

DATELINE: Mountain View, CA, US

## TEXT:

...of alarms and test results and automatic reporting on degraded of failed circuits.

- -- Circuit Record Database , Trouble Ticket Reporting, User Established Parametric Tests .
  - -- Multiple User Interfaces.
  - -- Multi-Level Security, and more.

Note to Editors: NOMAD is a trademark...

(Item 2 from file: 570) 12/3,K/4 DIALOG(R) File 570: Gale Group MARS(R) (c) 2003 The Gale Group. All rts. reserv.

Supplier Number: 54504624 (USE FORMAT 7 FOR FULLTEXT) 01748269 Stop, Thief! O'Dowd, Sally

Travel Agent, v294, n11, p22(1)

April 19, 1999 ISSN: 1053-9360

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 2147

... American agents, he said, are encouraged to check stock control numbers when tickets meet stolen- ticket profiles, and they check exchanged ticket numbers against the ARINC database. They also follow procedures to detect tickets that have altered stock control numbers. American handles...

12/3,K/8 (Item 6 from file: 570)
DIALOG(R)File 570:Gale Group MARS(R)
(c) 2003 The Gale Group. All rts. reserv.

01059895 Supplier Number: 40830509

CATALINA MARKETING CORP. OUTMANEUVERS CITICORP POS, INDUSTRY LEADER LAUNCH

PR Newswire, v0, n0, p1

June 16; 1989

Language: English Record Type: Abstract

Document Type: Newswire; Trade

## ABSTRACT:

...supermarket transactions and issues Checkout Coupons in 21 supermarket chains nationwide. "We are implementing this database marketing program into our current Checkout Coupon network virtually overnight. That translates into a nationwide reach of 2,500 stores of nearly...

12/3,K/9 (Item 1 from file: 387)
DIALOG(R)File 387:The Denver Post
(c) 2003 Denver Post. All rts. reserv.

00635343 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Grassfield marketing changes with times Longtime clothier develops database
Penny Parker, Denver Post Business Writer
Denver Post, MON1 ED, P E-02

Monday, April 15, 1996

DOCUMENT TYPE: NEWSPAPER; COLUMN LANGUAGE: ENGLISH RECORD TYPE:
FULLTEXT SECTION HEADING: BUSINESS
Word Count: 766

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...Grassfield's sent out a direct mail piece to customers' wives that offered a \$30 gift certificate for lunch at a Cherry Creek North restaurant if the wife spent \$100 at Grassfield...

...printed with a laser printer on a half-sheet of paper with an envelope. The **database** is sophisticated enough to include a customer's size in the note. The copy might...

...the wife. That mailer is accompanied with a pre-stamped shopping survey and a \$10 gift certificate.

"We feel you cannot thank a customer enough," Grassfield said. "There are all those other...

12/3,K/10 (Item 1 from file: 631)
DIALOG(R)File 631:Boston Globe
(c) 2003 Boston Globe. All rts. reserv.

08789013

BUSINESS TRAVELERS FEELING THE CRUNCH Boston Globe (BG) - TUESDAY, October 15, 1996 By: Jerry Ackerman, Globe Staff

Edition: Third Section: Business Page: D3

Word Count: 825

... The systems scan bar codes that are now affixed to passports to electronically query government data bases, reviewing ticket and travel records to determine where you've been, how long you stayed and whether you travel overseas often.

The...

12/3,K/11 (Item 1 from file: 13)

DIALOG(R) File 13:BAMP

(c) 2003 Resp. DB Svcs. All rts. reserv.

1103951 Supplier Number: 01762529 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Postcards From Route 28.8

(Forty-two percent of Internet users use the Web for purchasing reasons; gives examples of popular e-commerce sites)

Article Author(s): Prochnow, Dave

Link-Up, v 15, n 6, p 10

November 1998

DOCUMENT TYPE: Journal; Survey ISSN: 0739-988X (United States)

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 820

(USE FORMAT 7 OR 9 FOR FULLTEXT)

#### TEXT

...In a nutshell, retail stores across the country enroll as sponsors in the giftpoint.com **gift certificate** program. This corporate **database** is divided into national, Internet, mail-order, and local companies. Within this **database**, the companies are arranged into 17 categories. These categorical subjects range from apparel to wine...

...commerce staples like books, entertainment, automotive, and food. In addition to this structured approach to **gift certificate** purchasing, giftpoint.com also includes a membership program, a gift suggestion page, a corporate gift...

...almighty gift genie" theme, or answer the nagging question of why would anyone give a **gift certificate** to someone they love? In all fairness, our review was conducted on a pre-release...

12/3,K/12 (Item 2 from file: 13)

DIALOG(R) File 13:BAMP

(c) 2003 Resp. DB Svcs. All rts. reserv.

1099632 Supplier Number: 01718485 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Fighting Caller Identity Fraud with Multiple Biometrics
(A solution to caller fraud dealing with credit or bank

(A solution to caller fraud dealing with credit or bank cards is to install a biometric tool that uses spoken phenomes to identify each caller by the sound of the voice)

Call Center Product News, v 1, n 3, p 19-20

Fall 1998

DOCUMENT TYPE: Journal ISSN: 1098-1667 (United States)

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 1320

(USE FORMAT 7 OR 9 FOR FULLTEXT)

## TEXT:

...measurements with previously filed information. The data, called a

bioprint, is stored in a reference database or written on a personal smart card .

In voice verification, an individual's spoken phenomes are analyzed for points of inflection and articulation. Although two...

12/3,K/13 (Item 3 from file: 13)

DIALOG(R) File 13: BAMP

(c) 2003 Resp. DB Svcs. All rts. reserv.

1093050 Supplier Number: 01608563 (USE FORMAT 7 OR 9 FOR FULLTEXT)
The Gift That Keeps On Giving

(In order to avoid unforeseen problems when using gift certificates as promotional items, it is important to follow certain steps, such as personalizing them and keeping a log)

Article Author(s): Berebitsky, Adam; Saltz, Brad Restaurant Hospitality, v LXXXII, n 8, p 26-27

August 1998

DOCUMENT TYPE: Journal; Guideline ISSN: 0147-9989 (United States)

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 706

(USE FORMAT 7 OR 9 FOR FULLTEXT)

#### TEXT:

...maintain your accounting records. These products are also taking advantage of the Internet by configuring **gift certificate databases** that can be shared by multiple store locations.

Every restaurant owner should heavily promote gift...

12/3,K/14 (Item 4 from file: 13)

DIALOG(R) File 13: BAMP

(c) 2003 Resp. DB Svcs. All rts. reserv.

1083879 Supplier Number: 01493443 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Smartcards: The Intelligent Way To Security

(Obviating the need to remember passwords, smartcards are expected to enable simpler, more secure networking for users)

Article Author(s): Backman, Dan

Network Computing, v 9, n 9, p 168-171

May 15, 1998

DOCUMENT TYPE: Journal ISSN: 1046-4468 (United States)

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 1748

(USE FORMAT 7 OR 9 FOR FULLTEXT)

## TEXT:

...reader and logged into the CA's administrative Web interface. When prompted for a user **certificate**, the **certificate** contained on the **smartcard** appears along with any **certificates** in Netscape's key database.

Tough Little Cards Smartcards are more than just memory chips. They are fully functional computers...

12/3,K/15 (Item 5 from file: 13)

DIALOG(R)File 13:BAMP

(c) 2003 Resp. DB Svcs. All rts. reserv.

1078284 Supplier Number: 01423385 (USE FORMAT 7 OR 9 FOR FULLTEXT)

## Testing to maintain service standards

(Service carriers can use systems of remote testing and monitoring to help

increase customer satisfaction)

Article Author(s): Schmersal, Frank

Communications News, v 35, n 3, p 22-23 March 1998

DOCUMENT TYPE: Journal ISSN: 0010-3632 (United States)

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 1062

(USE FORMAT 7 OR 9 FOR FULLTEXT)

### TEXT:

...tests on the circuits. If no trouble is found, it is noted in the trouble ticket database; if test results are not acceptable, the circuit is posted to a work list for tester-guided...

## 12/3,K/16 (Item 6 from file: 13)

DIALOG(R)File 13:BAMP

(c) 2003 Resp. DB Svcs. All rts. reserv.

1038753 Supplier Number: 00986936 (USE FORMAT 7 OR 9 FOR FULLTEXT)
MARKET OF ONE Ready, Aim, Sell!

(A number of firms are incorporating technology that helps them treat their respective customers as individuals. Although the challenges are huge, so too are the potential payoffs)

Article Author(s): Foley, John

Information Week, n 618, p 34-36,40+

February 17, 1997

DOCUMENT TYPE: Journal; Guideline ISSN: 8750-6874 (United States)

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 2888

(USE FORMAT 7 OR 9 FOR FULLTEXT)

## TEXT:

...best customers, British Airways has begun transmitting customer-specific information, culled from its frequent-flier **database**, along with **ticket** information through its reservation and **check** -in systems. Airline representatives around the world, as well as flight attendants, have access to...

## 12/3,K/17 (Item 7 from file: 13)

DIALOG(R) File 13:BAMP

(c) 2003 Resp. DB Svcs. All rts. reserv.

1017720 Supplier Number: 00845530 (USE FORMAT 7 OR 9 FOR FULLTEXT)

## Shift Found For Priorities In Technology

(Survey finds that retailers are developing data warehouses; 12% hsave on-line home shopping service in place)

Article Author(s): Millstein, Marc Supermarket News, v 46, n 29, p 15+

July 15, 1996

DOCUMENT TYPE: Journal; Survey ISSN: 0039-5803 (United States)

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 486

(USE FORMAT 7 OR 9 FOR FULLTEXT)

## TEXT:

...depth about company plans in areas ranging from on-line home shopping and customer-specific data base marketing to smart card tests and E-mail capabilities, provided a snapshot of where the industry is headed in

i2/3, k/19 (Item 2 from file: 75)
DIALOG(R)File 75:TGG Management Contents(R)
(c) 2003 The Gale Group. All rts. reserv.

00183422 SUPPLIER NUMBER: 17430130

Shopping malls becoming 'pretty sophisticated.' (database marketing by University Town Center of San Diego, California) (Data-Base Marketing)

Shermach, Kelly

Marketing News, v29, n20, p6(1)

Sept 25, 1995

ISSN: 0025-3790 LANGUAGE: English RECORD TYPE: Abstract

...ABSTRACT: Added Value Club (AVC), which has so far attracted 30,000 members. Through the AVC database, UTC is able to distribute gift certificate rewards, newsletters, holiday catalogs, special offers and promotions to its target. Another database is designed...

12/3,K/20 (Item 3 from file: 75)
DIALOG(R)File 75:TGG Management Contents(R)
(c) 2003 The Gale Group. All rts. reserv.

00173153 SUPPLIER NUMBER: 15475493 (USE FORMAT 7 FOR FULL TEXT)
Questioning conventional wisdom. (Retail)

Raphel, Murray

Direct Marketing, v56, n12, p36(2)

April, 1994

ISSN: 0012-3188 LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 1026 LINE COUNT: 00080

... but were also responsible for the buying.

The before-Father's-Day timing for the **gift certificate** worked well. Sales from the 10-dollar **gift certificate**: \$9,808.

Would any of those sales be made anyway? Yes, sir.

Would all of...

...was--how could he use all this just-received information?

Grassfield already had an accurate **data base** of each and every customer. As soon as a man made his first purchase, a...

...identify which wives participate in their husband's clothing purchases.

"My Iowa heritage tells me databased marketing is like a never depleted field of corn," says Max, "It's there to...

...Not only will the presentation be more accomplished but substantially more cost effective as well. Database marketing is truly a 'Field of

Dreams.'"

But wait, there's more...

What about the...

...with all the data on their husband's purchases and sizes. He included a \$20 **gift certificate** redeemable on a purchase of \$100 or more. He mailed out 3,084 letters and...

```
?show files;ds
File 15:ABI/Inform(R) 1971-2003/May 07
      . (c) 2003 ProQuest Info&Learning
File 16:Gale Group PROMT(R) 1990-2003/May 06
         (c) 2003 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2003/May 06
         (c) 2003 The Gale Group
File 160: Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 275: Gale Group Computer DB(TM) 1983-2003/May 06
         (c) 2003 The Gale Group
File 621: Gale Group New Prod. Annou. (R) 1985-2003/May 06
         (c) 2003 The Gale Group
Set
        Items
                Description
                VERIF? OR TEST OR TESTS OR VALIDAT? OR DETERMIN? OR CONFIR-
      4504793
             M? OR PROVE? OR AUTHENTICAT? OR CERTIFY OR SUBSTANTIAT?
                CASHLESS OR VOUCHER OR TOKEN OR COUPON OR (PHONE OR GIFT) (-
S2
             ) (CERTIFICATE OR CARD) OR (TRANSIT OR BUS OR SUBWAY OR METRO -
             OR TRAIN OR COMMUT?) () PASS OR TICKET OR SMART() CARD OR SMARTC-
             ARD
                (COIN??? OR CURRENCY OR PENN??? OR NICKLE? ? OR DIME? ? OR
S3
         2953
             QUARTER? ? OR CENT? ?)()(COUNT??? OR ENUMERAT?R OR TELLER)
      1511900
                DATABASE? ? OR DATABANK? ? OR DATASET? ? OR DATA()(BASE? ?
S4
             OR BANK? ? OR SET? ?) OR DB OR ORGANI?ED()COLLECTION? ?(2W)(F-
             ILES OR INFORMATION OR DATA) OR RDBMS OR DBMS OR OODB
                S1 (5N) S2
        12855
S5
                S4 (10N) S5
          191
S 6
            0
                S3(S)S6
S7
                S3 AND S6
            Ω
S8
                S3(S)S5
            4
S9
                S1(10N)S2(10N)S3
            4
S10
          115
                S4 (5N) S5
S11
S12
         7715
                S1 (2N) S2
$13
                S4 (5N) S12
           58
S14
                S10 OR S13
           62
                S14 NOT PY>1999
           27
S15
           27
                S15 NOT PD=19990916:20030630
S16
S17
           20
                RD (unique items)
```

(Item 1 from file: 15) 17/AN,AA,TI/1 DIALOG(R)File 15:(c) 2003 ProQuest Info&Learning. All rts. reserv. 01595985 02-46974 Testing to maintain service standards (Item 2 from file: 15) 17/AN,AA,TI/2 DIALOG(R)File 15:(c) 2003 ProQuest Info&Learning. All rts. reserv. 01490461 01-41449 Image retrieval: Will Smart Cards have impact? (Item 3 from file: 15) 17/AN,AA,TI/3 DIALOG(R) File 15:(c) 2003 ProQuest Info&Learning. All rts. reserv. 01320577 99-69973 Ascend gets into RADIUS security 17/AN, AA, TI/4 (Item 4 from file: 15) DIALOG(R)File 15:(c) 2003 ProQuest Info&Learning. All rts. reserv. 00788172 94-37564 Managing manufacturing history (Item 5 from file: 15) 17/AN,AA,TI/5 DIALOG(R) File 15:(c) 2003 ProQuest Info&Learning. All rts. reserv. 00757972 94-07364 Benchmarks help with server platform buys 17/AN,AA,TI/6 (Item 1 from file: 16) DIALOG(R) File 16:(c) 2003 The Gale Group. All rts. reserv. 06399622 Supplier Number: 54837761 Response File: BT UK; How a telecomms provider picked on the undertone of a dozen lifestages so it could mail its customers with a message of added value which would ring the bell. (Item 2 from file: 16) 17/AN,AA,TI/7 DIALOG(R) File 16:(c) 2003 The Gale Group. All rts. reserv. Supplier Number: 54439454 06286101 Smart Cards: Windows Seen Hastening Chip Card Deployment. 17/AN,AA,TI/8 (Item 3 from file: 16) DIALOG(R) File 16:(c) 2003 The Gale Group. All rts. reserv. Supplier Number: 46781205 04610233 Security and speed vary among firewall flavors

17/AN,AA,TI/9 (Item 4 from file: 16)
DIALOG(R)File 16:(c) 2003 The Gale Group. All rts. reserv.

04459232 Supplier Number: 46545705 Shift Found For Priorities In Technology 17/AN,AA,TI/10 (Item 5 from file: 16)
DIALOG(R)File 16:(c) 2003 The Gale Group. All rts. reserv.

04219706 Supplier Number: 46173769

Updated security bolsters Oracle Universal Database

17/AN,AA,TI/11 (Item 1 from file: 148)
DIALOG(R)File 148:(c)2003 The Gale Group. All rts. reserv.

10212814 SUPPLIER NUMBER: 20617493

Internet Access: Ascend Communications Offers Easy Deployment of iPass Roaming and Corporate Remote Access Services. (Product Announcement)

17/AN,AA,TI/12 (Item 2 from file: 148)
DIALOG(R)File 148:(c)2003 The Gale Group. All rts. reserv.

09833911 SUPPLIER NUMBER: 19351775

Give them a pat on the fax. (CoreStates Center's automated faxing service) (Company Operations)

17/AN,AA,TI/13 (Item 3 from file: 148)
DIALOG(R)File 148:(c)2003 The Gale Group. All rts. reserv.

09444737 SUPPLIER NUMBER: 19344615

Cisco unlocks two new security servers. (CiscoSecure Easy Access for Windows NT and CiscoSecure Access Control Server 2.0 for Unix network security software) (Product Announcement)

17/AN,AA,TI/14 (Item 4 from file: 148)
DIALOG(R)File 148:(c)2003 The Gale Group. All rts. reserv.

09414608 SUPPLIER NUMBER: 19274461

Two smart card standards vie for support. (Technology Information)

17/AN,AA,TI/15 (Item 5 from file: 148)
DIALOG(R)File 148:(c)2003 The Gale Group. All rts. reserv.

09019938 SUPPLIER NUMBER: 18749951

Security and speed vary among firewall flavors. (includes related article on how the three types of firewalls work) (Buyers Guide)

17/AN,AA,TI/16 (Item 6 from file: 148)
DIALOG(R)File 148:(c)2003 The Gale Group. All rts. reserv.

08884772 SUPPLIER NUMBER: 18480132

Shift found for priorities in technology. (retail industry survey)

17/AN,AA,TI/17 (Item 7 from file: 148)
DIALOG(R)File 148:(c)2003 The Gale Group. All rts. reserv.

08514915 SUPPLIER NUMBER: 18038523

Updated security bolsters Oracle Universal Database. (Oracle Corp's Oracle Universal Database 7.3.2 enhanced with embedded Secure Network Services server) (Product Development) (Brief Article)

17/AN,AA,TI/18 (Item 8 from file: 148)
DIALOG(R)File 148:(c)2003 The Gale Group. All rts. reserv.

03715579 SUPPLIER NUMBER: 06838564

Pata - based coupon redemption test set. (Wegmans Food Markets to

test electronic coupon scanning system)

17/AN,AA,TI/19 (Item 1 from file: 160)

DIALOG(R) File 160:(c) 1999 The Gale Group. All rts. reserv.

02066724

Data - based coupon redemption test set

17/AN, AA, TI/20 (Item 1 from file: 275)

DIALOG(R) File 275: (c) 2003 The Gale Group. All rts. reserv.

02170524 SUPPLIER NUMBER: 20513154

Eye-catching trial in Swindon. (Nationwide Building Society's use of iris recognition technology on its cash machines) (Company Business and

Marketing) (Brief Article)

17/3,K/1 (Item 1 from file: 15)

DIALOG(R) File 15:ABI/Inform(R)

(c) 2003 ProQuest Info&Learning. All rts. reserv.

01595985 02-46974

Testing to maintain service standards

Schmersal, Frank

Communications News v35n3 PP: 22-23 Mar 1998

ISSN: 0010-3632 JRNL CODE: CNE

WORD COUNT: 1066

...TEXT: tests on the circuits. If no trouble is found, it is noted in the trouble ticket database; if test results are not acceptable, the circuit is posted to a work list for tester-guided...

17/3,K/3 (Item 3 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2003 ProQuest Info&Learning. All rts. reserv.

01320577 99-69973

Ascend gets into RADIUS security

Greene, Tim

Network World v13n45 PP: 17-20 Nov 4, 1996

ISSN: 0887-7661 JRNL CODE: NWW

WORD COUNT: 334

...TEXT: server, which passes it on to the security system being supported. That could include a **token** card or **authentication** by "realm" within a **database**.

Realms are levels of user access assigned to groups identified in blocks in a database...

17/3,K/9 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

04459232 Supplier Number: 46545705 (USE FORMAT 7 FOR FULLTEXT)

Shift Found For Priorities In Technology

Supermarket News, p15

July 15, 1996

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 481

... in-depth about company plans in areas ranging from online home shopping and customer-specific **data base** marketing to **smart card tests** and E-mail capabilities, provided a snapshot of where the industry is headed in leveraging...

17/3,K/10 (Item 5 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

04219706 Supplier Number: 46173769 (USE FORMAT 7 FOR FULLTEXT)

Updated security bolsters Oracle Universal Database

PC Week, p37 Feb 26, 1996

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Tabloid; General Trade

Word Count: 269

- ... one Oracle database pass-through access to any Oracle database in an enterprise system.
- . .The database option would support a "smart card " authentication system developed by Security Dynamics Inc., of Cambridge, Mass.

  With the Security Dynamics systems, users...

17/3,K/13 (Item 3 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2003 The Gale Group. All rts. reserv.

09444737 SUPPLIER NUMBER: 19344615

Cisco unlocks two new security servers. (CiscoSecure Easy Access for Windows NT and CiscoSecure Access Control Server 2.0 for Unix network security software) (Product Announcement)

Duffy, Jim Network World, v14, n15, p1(2) April 14, 1997

DOCUMENT TYPE: Product Announcement ISSN: 0887-7661 LANGUAGE:

English RECORD TYPE: Abstract

...ABSTRACT: EasyACS or NT database. CiscoSecure 2.0, which stores user and group profile information, integrates token -card authentication, database support and a multiuser Web-based Java GUI. The product supports token cards from Security...

17/3,K/14 (Item 4 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2003 The Gale Group. All rts. reserv.

09414608 SUPPLIER NUMBER: 19274461 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Two smart card standards vie for support. (Technology Information)

Frook, John Evan

CommunicationsWeek, n656, p8(1)

March 31, 1997

ISSN: 0746-8121 LANGUAGE: English RECORD TYPE: Fulltext; Abstract WORD COUNT: 382 LINE COUNT: 00034

ABSTRACT: Rival camps have proposed competing **smart - card** APIs for **authenticating** users accessing network-based information, **databases** and services from remote locations, and the APIs are not compatible. An industry executive says...

17/3,K/17 (Item 7 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2003 The Gale Group. All rts. reserv.

08514915 SUPPLIER NUMBER: 18038523 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Updated security bolsters Oracle Universal Database. (Oracle Corp's Oracle
Universal Database 7.3.2 enhanced with embedded Secure Network Services
server) (Product Development) (Brief Article)

Phillips, Ben

PC Week, v13, n8, p37(1)

Feb 26, 1996

DOCUMENT TYPE: Brief Article ISSN: 0740-1604 LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 320 LINE COUNT: 00030

 $\dots$  one Oracle database pass-through access to any Oracle database in an enterprise system.

The database option would support a " smart card " authentication system developed by Security Dynamics Inc., of Cambridge, Mass.

With the Security Dynamics systems, users...

17/3, K/18 (Item 8 from file: 148)
DIALOG(R) File 148: Gale Group Trade & Industry DB
(c) 2003 The Gale Group. All rts. reserv.

03715579 SUPPLIER NUMBER: 06838564 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Data - based coupon redemption test set. (Wegmans Food Markets to
test electronic coupon scanning system)

Elman, Daniel

Supermarket News, v38, n47, p1(2)

Nov 21, 1988

ISSN: 0039-5803 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 600 LINE COUNT: 00050

Data - based coupon redemption test set. (Wegmans Food Markets to test electronic coupon scanning system)

TEXT:

Data - Based Coupon Redemption Test Set

17/3,K/19 (Item 1 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
(c) 1999 The Gale Group. All rts. reserv.

02066724

Data - based coupon **redemption** test **set** Supermarket News November 21, 1988 p. 1,34 ISSN: 0039-5803

Data - based coupon redemption test set...

```
?show files;ds
     9:Business & Industry(R) Jul/1994-2003/May 06
File
 . .. (c) 2003 Resp. DB Svcs.
File 20:Dialog Global Reporter 1997-2003/May 07
         (c) 2003 The Dialog Corp.
File 610: Business Wire 1999-2003/May 07
         (c) 2003 Business Wire.
File 613:PR Newswire 1999-2003/May 07
         (c) 2003 PR Newswire Association Inc
File 624:McGraw-Hill Publications 1985-2003/May 07
         (c) 2003 McGraw-Hill Co. Inc
File .634:San Jose Mercury Jun 1985-2003/May 06
         (c) 2003 San Jose Mercury News
File 636:Gale Group Newsletter DB(TM) 1987-2003/May 06
         (c) 2003 The Gale Group
File 810: Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
                Description
        Items
Set
      5507028
                VERIF? OR TEST OR TESTS OR VALIDAT? OR DETERMIN? OR CONFIR-
S1
             M? OR PROVE? OR AUTHENTICAT? OR CERTIFY OR SUBSTANTIAT?
                CASHLESS OR VOUCHER OR TOKEN OR COUPON OR (PHONE OR GIFT) (-
S2
             ) (CERTIFICATE OR CARD) OR (TRANSIT OR BUS OR SUBWAY OR METRO -
             OR TRAIN OR COMMUT?) () PASS OR TICKET OR SMART() CARD OR SMARTC-
             ARD
                (COIN??? OR CURRENCY OR PENN??? OR NICKLE? ? OR DIME? ? OR
         3228
S3
             QUARTER? ? OR CENT? ?)()(COUNT??? OR ENUMERAT?R OR TELLER)
                DATABASE? ? OR DATABANK? ? OR DATASET? ? OR DATA()(BASE? ?
S4
             OR BANK? ? OR SET? ?) OR DB OR ORGANI?ED()COLLECTION? ?(2W)(F-
             ILES OR INFORMATION OR DATA) OR RDBMS OR DBMS OR OODB
S5
        10675
                S1(5N)S2
S6
                S4 (10N) S5
S7
            0
                S3(S)S6
S8
            0
                S3 AND S6
S9
            4
                S3(S)S5
         6455
                S1(2N)S2
          25 1284 (5N) $10
                -S11 NOT PY>1999
                S12 NOT PD=19990916:20030630
           10
            8
                RD (unique items)
S14
```

14/3,K/1 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(e) 2003 Resp. DB Svcs. All rts. reserv.

2489961 Supplier Number: 02489961 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Response File: BT UK How a telecomms provider picked on the undertone of a dozen lifestages so it could mail its customers with a message of added value which would ring the bell

(BT sent out 11.5 mil direct mail items between January and March of 1999 divided up into 12 segments depending on lifestyle; response rate of inbound calls and coupon mail-backs is 16%)

Precision Marketing, p 24

June 07, 1999

DOCUMENT TYPE: Journal ISSN: 0955-0836 (United Kingdom)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 414

(USE FORMAT 7 OR 9 FOR FULLTEXT)

#### TEXT

...marketing, Nigel Grimes, says the resulting 16 per cent response rate of inbound calls and **coupon** mail-backs **proves** that using **database** knowledge to personalise direct mail works.

"Feedback from customers and our own research shows that...

14/3,K/2 (Item 2 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2003 Resp. DB Svcs. All rts. reserv.

2436275 Supplier Number: 02436275 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Smart Cards: Windows Seen Hastening Chip Card Deployment
(Schlumberger Smart Cards & Terminals' high-powered Cryptoflex card and
Gemplus' new GemSafe card and software development kit are ready to work
with next-generation Windows 2000 operating system)

American Banker, v 164, n 75, p 14+

April 21, 1999

DOCUMENT TYPE: Newspaper ISSN: 0002-7561 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 910

(USE FORMAT 7 OR 9 FOR FULLTEXT)

## TEXT:

...one technique or combination.

The companies view smart cards as a superior alternative to central data bases for storing personal details.

Smart - card -based verification "gives individuals ownership of their personal information," said Francis Declercq, president of Keyware, which is...

14/3,K/3 (Item 3 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2003 Resp. DB Svcs. All rts. reserv.

2382302 Supplier Number: 02382302 (USE FORMAT 7 OR 9 FOR FULLTEXT)
BofA's Online Banking Application Gives Another Boost To Biometrics
(Bank of America tests a biometric program for online banking involving
fewer than 100 employees; Identicator Technology is a supplier)
Smart Card Alert, p 6
February 1999

DOCUMENT TYPE: Newsletter; Industry Overview (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WGRD COUNT: 866

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...s finger, hand or eye are compared to a digital image on file in a database . A smart card authenticates an individual without accessing a central computer because validation is between the scanning device and...

14/3,K/4 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

05694661 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Case Study: Response File: BT UK: How a telecomms provider picked on the undertone of a dozen lifestages so it could mail its customers with a message of added value which would ring the bell

PRECISION MARKETING, p24

June 07, 1999

JOURNAL CODE: FPM LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 410

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... marketing, Nigel Grimes, says the resulting 16 per cent response rate of inbound calls and **coupon** mail-backs **proves** that using **database** knowledge to personalise direct mail works.

'Feedback from customers and our own research shows that...

14/3,K/5 (Item 2 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

03389552 (USE FORMAT 7 OR 9 FOR FULLTEXT)

MATRANET: MATRAnet presents M>Wall 4.0, the latest version of its high security firewall

M2 PRESSWIRE

November 09, 1998

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1144

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Defender, Digipass or Vasco. M>Wall is also compatible with LDAP and RADIUS type user **authentication** databases .

 ${\tt Smartcard}$  solution simplifies user identification M>WallCard is the smartcard module of the M>Wall 4...

14/3,K/6 (Item 3 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

02809038 (USE FORMAT 7 OR 9 FOR FULLTEXT) China: Briefs ( Page 5, Date: 09/15/98

CHINA DAILY

September 15, 1998

JOURNAL CODE: FCHD LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 478

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Kong in China. E-Ticket is a ticket with electronic flight coupons resident in the **validating** carriers' electronic **ticket database**, allowing application of computer network technology and facilitating process of reservation and check-in. The...

14/3,K/7 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

03883094 Supplier Number: 48488267 (USE FORMAT 7 FOR FULLTEXT)
Internet Access: Ascend Communications Offers Easy Deployment of iPass
Roaming and Corporate Remote Access Services

EDGE, on & about AT&T, pN/A

May 18, 1998

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 784

... server such as Ascend's MAX product family, and it supports all popular platforms, protocols, authentication methods, token cards and database servers. It also incorporates a graphical user interface that makes security simple to set up...

14/3,K/8 (Item 1 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0850474 BW0285

IPASS ASCEND: Ascend Communications Offers Easy Deployment of iPass Roaming and Corporate Remote Access Services

May 12, 1998

Byline: Business Editors/Technology Writers

...such as

Ascend's MAX(tm) product family, and it supports all popular platforms, protocols, **authentication** methods, **token** cards and **database** servers. It also incorporates a graphical user interface that makes security simple to set up...